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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

49

Application Number

09/976,930

Filing Date

October 11, 2001

First Named Inventor

Hersh

Art Unit

2195

Examiner Name

Nilesh R. Shah

Attorney Docket Number

PA1950US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Carr & Ferrell LLP			Cust. No. 22830
Signature				
Printed name	Steven M. Colby			
Date	August 1, 2005	Reg. No.	50,250	

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE


APPLICANT: Clifford L. Hersh  
SERIAL NO.: 09/976,930  
CONF. NO.: 2048  
FILING DATE: October 11, 2001  
TITLE: MULTIPHASE SYSTEM AND METHOD OF PERFORMING  
OPERATIONS ON DATA STRUCTURES  
EXAMINER: Nilesh R Shah  
ART UNIT NO.: 2195  
ATTY DKT NO.: PA1950US

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Sir:

In response to the Office Action mailed May 3, 2005 please consider the following remarks:

**A Listing of Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.